

Exhibit 30

ADVANCED CARDIOVASCULAR SYSTEMS
EXTRUSION DATA SHEET

START TIME: EXTRUSION #: 10-581-1 AMOUNT (FEET): ~~2000~~
FINISH TIME: DATE: 5/9/94 SIGNATURE/DATE 5/9/94

MATERIALS :	MATERIAL DESC.	LOT# :	RM#
PEEK VICTREX		LPB 1335	NONE

EXTRUDER 10 PROCESS PERSON T.TOMAS

REQUESTOR J.LEE

PRODUCT ~~ACX4~~ 1315

SA#

SET-UP PARAMETERS:

MANDREL LGTH (EXT ONLY)	FLUSH	EXPERIMENTAL Y
DIE I.D. .094	OVAL N	PRODUCTION N
MANDREL O.D. .072	ROUND Y	STRAIGHT N
SCREW TYPE PE 4770-3	XHEAD Y	
SCREEN TYPE 20 80 20		
START ID/OD .032/.038		
FINISH ID/OD .032/.038		

PROCESS PARAMETERS

TEMPERATURE SETPOINTS		SPEEDS & SETPOINTS		PSI & AIR
ZONE 1	565.0 MELT	810.0	SCREW RPM 11.0	HEAD PSI 2129.0
ZONE 2	670.0 DIE	1 0.0	PSI SET 1391.0 Auto	DIE PSI 1762.0
ZONE 3	730.0 DIE	2 0.0	EXTR. AMP 10.1	AIR PSI 1 14.5
CLAMP	730.0 DIE	3 730.0	PUL SPEED 92	2 0.7
INLET	730.0 W/B TEMP	0.0	W/B DIST. .70	3 0.2
G/PUMP	32.0			4 0.2
PMP OUT	670.0		Dried previously at 280°F 12 hrs	
XHEAD	0.0			
MATERIAL DRYING TMP.	<u>320°F</u>	DEWPOINT <u>-54</u>	# OF HRS DRYING <u>13 hrs</u>	

ACTUAL PARAMETER COLLECTED EVERY 10 MINUTES

SETPOINT	ACTUAL 1	ACTUAL 2	ACTUAL 3	ACTUAL 4	ACTUAL 5
G/PUMP PSI	1375	1374	1378	1246	
PUMP AMP	0	0	0	0	
SCREW RPM	6	7	7	5	
EXTRUDER AMP	8	9	9	8	
PULLER SPEED					
BARREL 1	1694	1704	1555	1558	
BARREL 2	0	0	0	0	
BARREL 3	0	0	0	0	
HEAD PSI	1375	1374	1378	1246	
TUBING O.D.	0.0000	0.0000	0.0000	0.0000	
AVG.DIA.	0.0000	0.0000	0.0000	0.0000	
AVG.STD.DEV.	0.0000	0.0000	0.0000	0.0000	

Good run in
full auto